

875—71.14(89A) Safety tests. Only safety test reports submitted on approved forms from elevator mechanics who are employed by authorized companies shall be considered to meet the requirements of this rule. The alternative test methods set forth at ASME A17.1, Rule 8.6.11.10, shall not be allowed as a substitute for a full-load safety test.

71.14(1) *When safety tests will be performed.*

a. Safety tests shall be performed on new and altered installations before they are placed in service.
b. Category 1 safety tests of wind turbine tower elevators shall be conducted after two years of operation, and category 5 safety tests of wind turbine tower elevators shall be performed after ten years of operation. Safety tests shall be made on all other conveyances pursuant to the schedules and procedures set forth in:

(1) The maintenance control plan for wind tower lifts exempted from ASME A17.1 by rule 875—72.12(89A);

(2) The CCD for conveyances covered by ASME A17.7-2007/CSA B44-07;

(3) The columns pertaining to “periodic tests” in Table N-1 in the edition of ASME A17.1 currently adopted for new conveyances at rule 875—72.1(89A);

(4) ASME A18.1(2003), Part 10; or

(5) ANSI A10.4-2007, Section 26.4.

71.14(2) *How safety tests will be reported.* Within 30 days after completion of a safety test, the elevator mechanic shall file with the labor commissioner a report on an approved form and shall provide a copy of the form to the owner and to the witness, if applicable.

71.14(3) *How safety tests will be recorded.* The elevator mechanic shall attach a tag showing the date of the test, the elevator mechanic’s name, and the type of test performed.

a. On electric traction elevators, the elevator mechanic shall attach the tag to the safety-releasing carrier.

b. On hydraulic elevators, the elevator mechanic shall attach the tag to the disconnecting switch or the controller.

c. On wheelchair lifts, the elevator mechanic shall attach the tag to the disconnecting switch.

d. On other conveyances covered by these rules, the commissioner’s designee witnessing the acceptance safety test shall indicate the proper location of the tag. Subsequent test tags shall be attached in the same location.

[**ARC 7840B**, IAB 6/17/09, effective 7/22/09; **ARC 9221B**, IAB 11/17/10, effective 12/22/10; **ARC 0168C**, IAB 6/13/12, effective 7/18/12; **ARC 1766C**, IAB 12/10/14, effective 1/14/15; **ARC 3742C**, IAB 4/11/18, effective 5/16/18]